

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2005/051242

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C01B31/02 B32B7/00 G01N27/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C01B B32B G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/63115 A (COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION; DAI, LIM) 26 October 2000 (2000-10-26) page 6, line 1 - page 8, line 11	1-7
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 25, 12 April 2001 (2001-04-12) & JP 2001 236878 A (SHARP CORP), 31 August 2001 (2001-08-31) abstract ----- -/--	1-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the International filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the International filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the International search

17 June 2005

Date of mailing of the International search report

28/06/2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DAI H: "Carbon nanotubes: opportunities and challenges" SURFACE SCIENCE, NORTH-HOLLAND PUBLISHING CO, AMSTERDAM, NL, vol. 500, no. 1-3, 10 March 2002 (2002-03-10), pages 218-241, XP004693300 ISSN: 0039-6028 "Nanotube growth"; "Controlled nanotube growth by chemical vapor deposition" -----	8-12

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/051242

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0063115	A	26-10-2000	WO 0063115 A1	26-10-2000
			AU 764152 B2	14-08-2003
			AU 3649600 A	02-11-2000
			CA 2370022 A1	26-10-2000
			CN 1349478 A	15-05-2002
			EP 1183210 A1	06-03-2002
			JP 2002542136 T	10-12-2002
			TW 483870 B	21-04-2002
			US 6808746 B1	26-10-2004
			ZA 200108303 A	09-01-2003
JP 2001236878	A	31-08-2001	JP 3474142 B2	08-12-2003